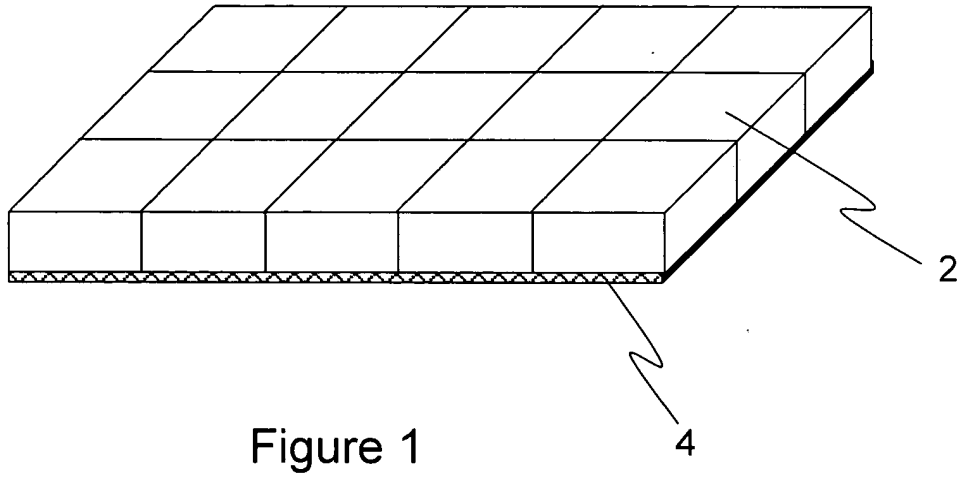


Figure 1

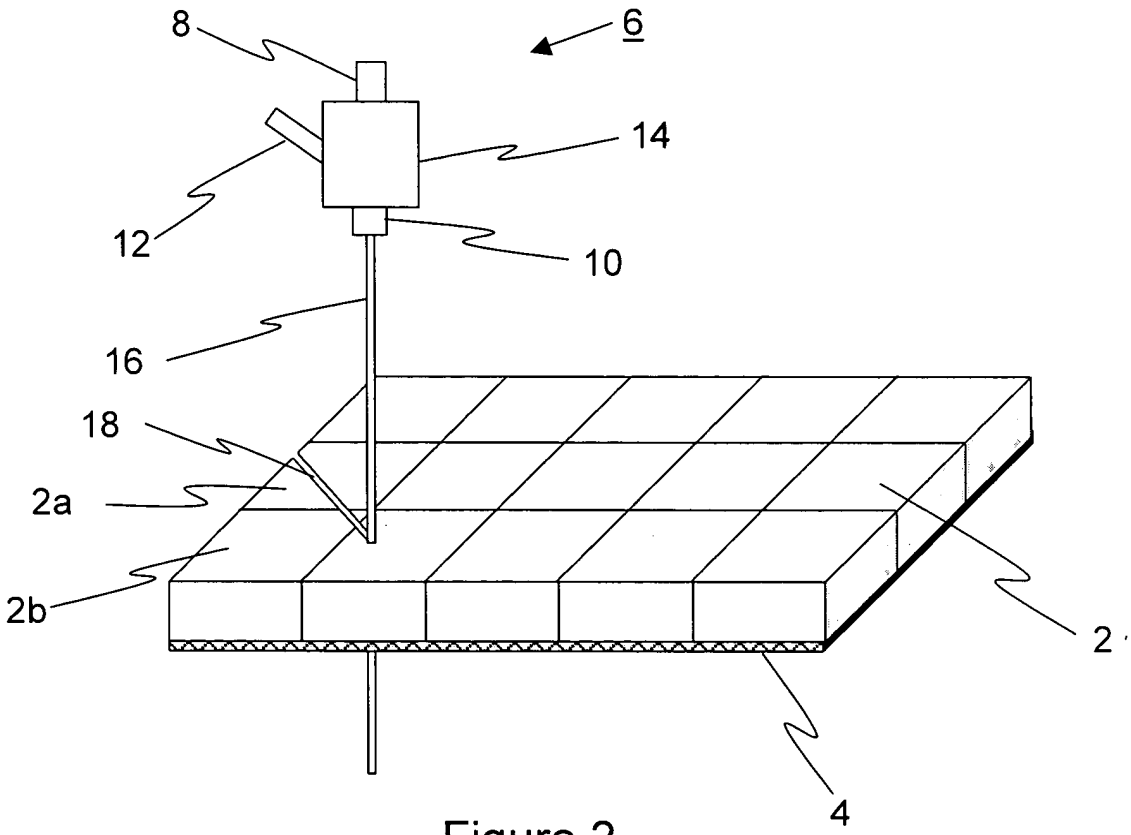
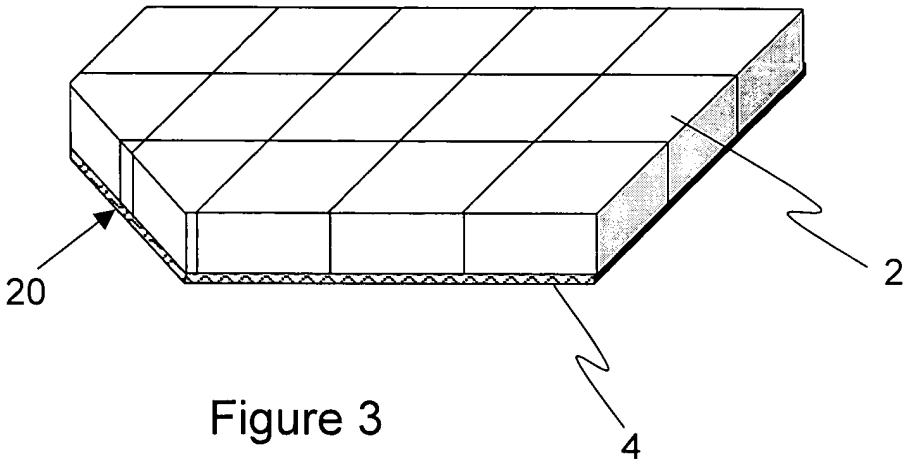


Figure 2



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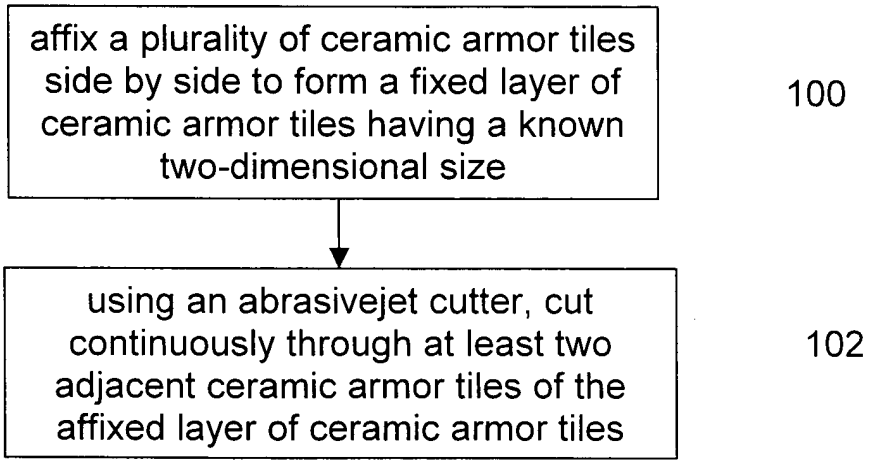

Figure 5

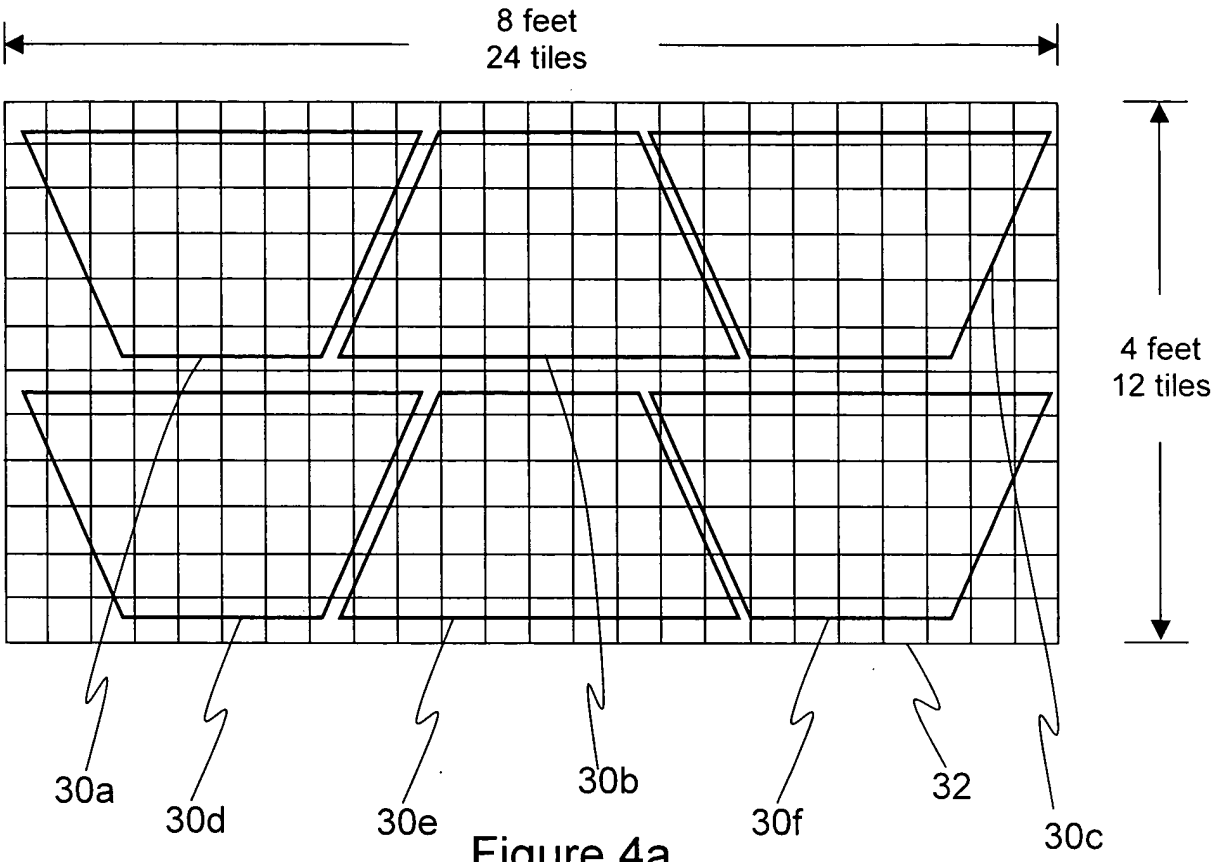

Figure 4a

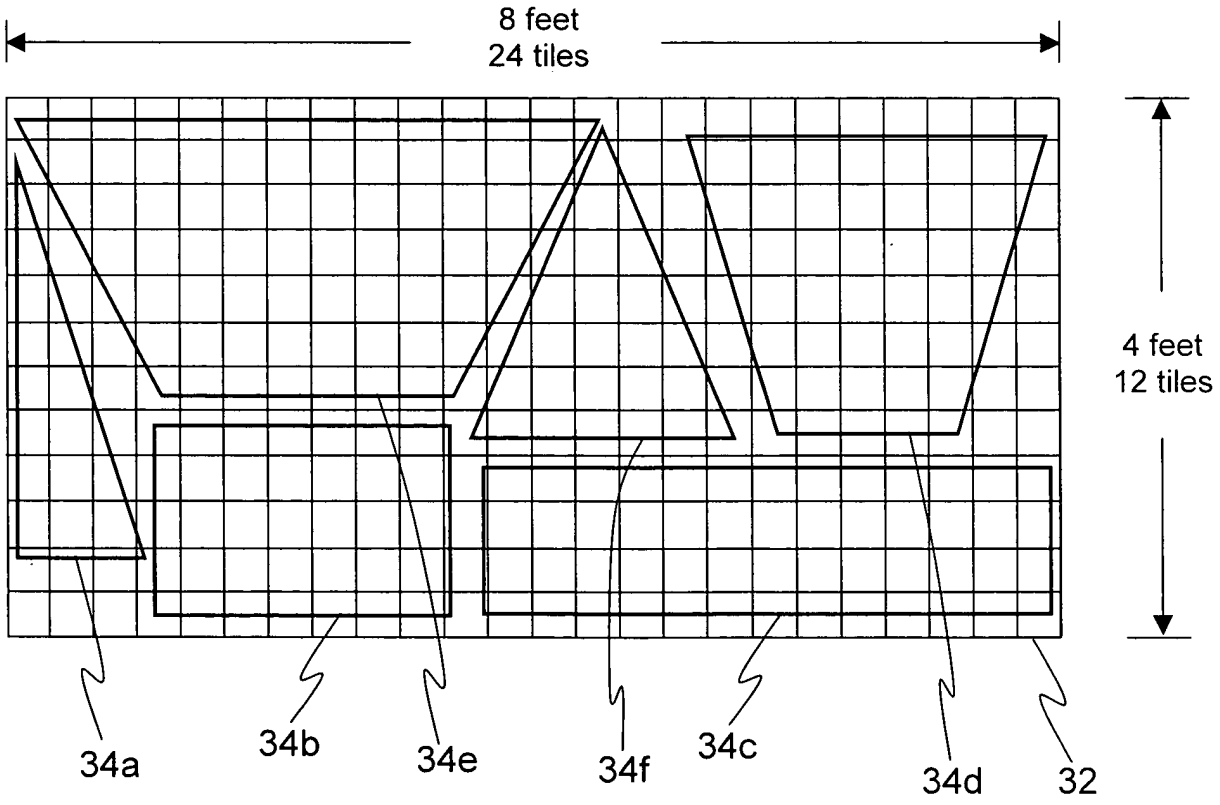

Figure 4b

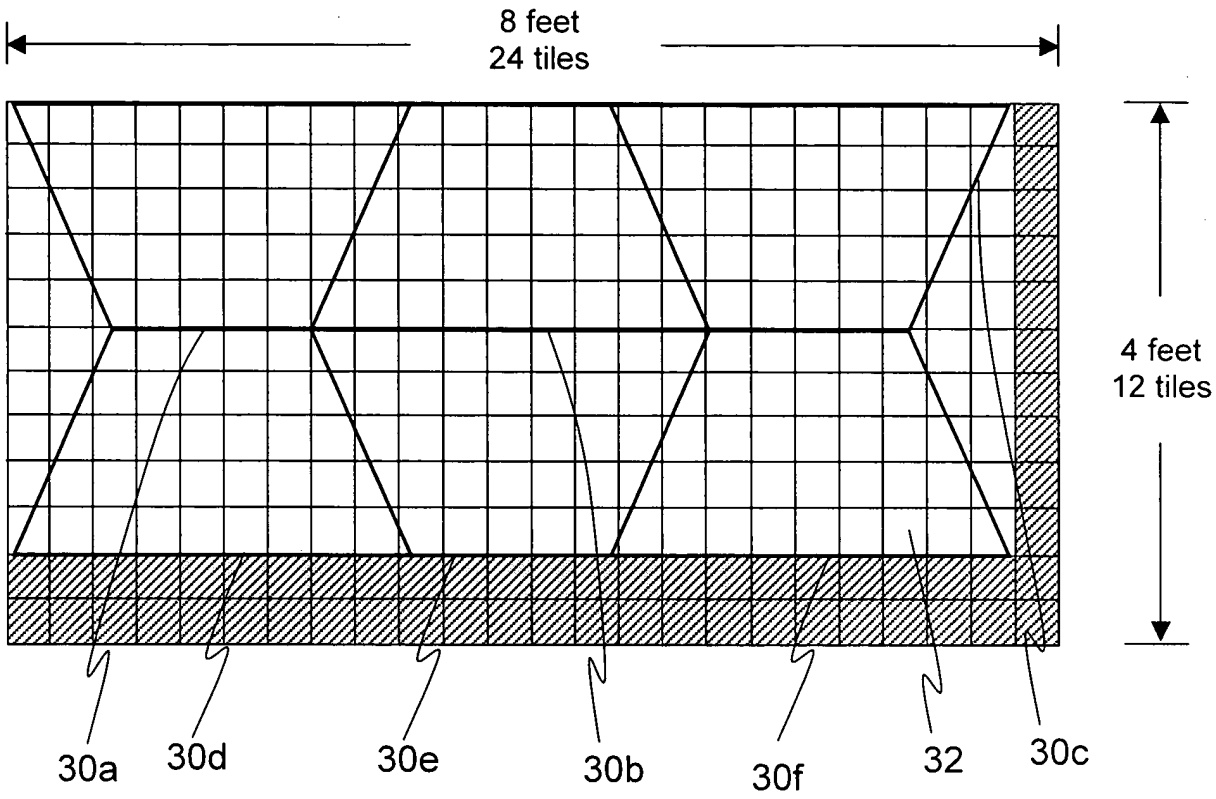

Figure 4c

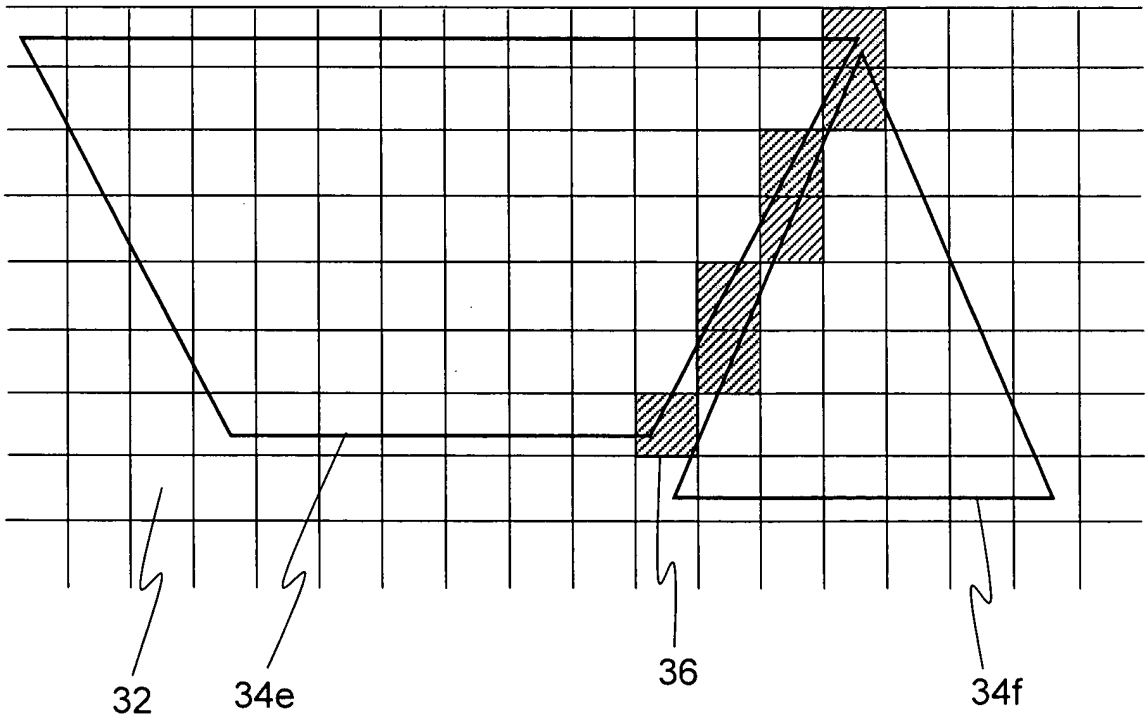

Figure 4d

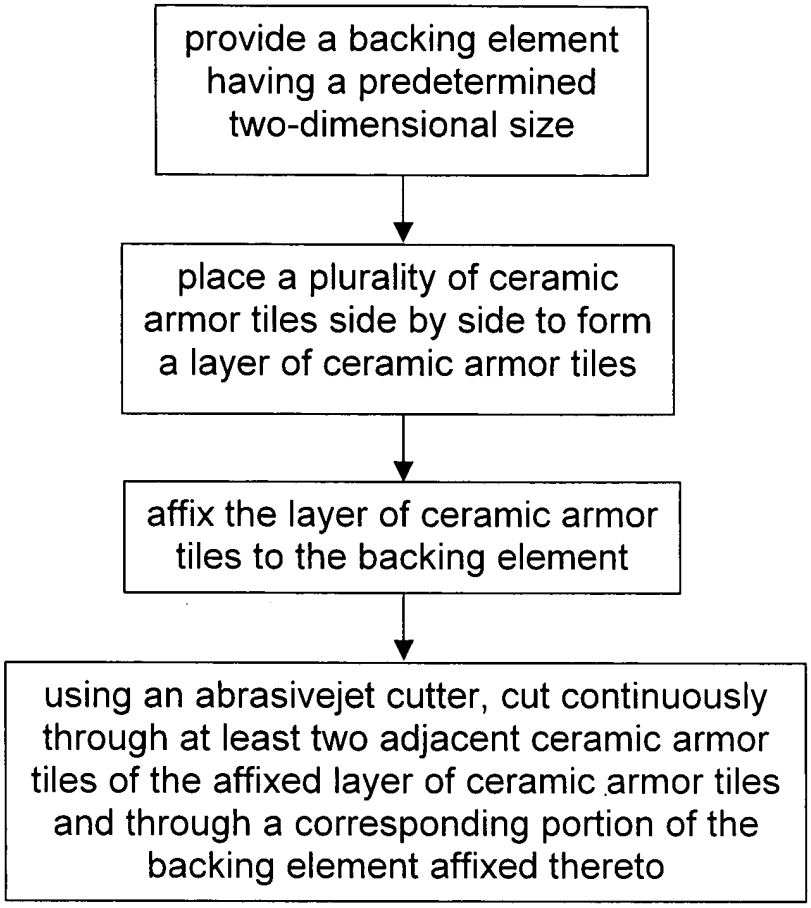
provide a backing element having a predetermined two-dimensional size
110
place a plurality of ceramic armor tiles side by side to form a layer of ceramic armor tiles
112
affix the layer of ceramic armor tiles to the backing element
114
using an abrasivejet cutter, cut continuously through at least two adjacent ceramic armor tiles of the affixed layer of ceramic armor tiles and through a corresponding portion of the backing element affixed thereto
116

Figure 6